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Karen Cing-Mars (Signature)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

July 18, 2003

Chen et al

Serial No.

Examiner:

Filed: Herewith

IBM Corporation

Dept. 18G/Bldg. 300-482 2070 Route 52

Title: IMPROVED VERTICAL MOSFET

Hopewell Junction, New York 12533-6531

WITH DUAL WORK FUNCTION

MATERIALS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached by telephone

at (845) 894-2481. All correspondence should continue to be directed to the below listed address.

Respectfully submitted,

H. Daniel Schnurmann

Patent Agent

Registration No.35,791

INTERNATIONAL BUSINESS MACHINES CORPORATION Intellectual Property Law Department B/300-482 2070 Route 52 Hopewell Junction, New York 12533 Facsimile: (845) 892-6363

HDS/kcm

					Docket Number (Optional) Application Number				
INFORMATION DISCLOSURE CITATION					FIS920030102 1		<u></u>		
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	<u> </u>		<u> </u>	OTHER	DOCUMENTS (Includia	ng Author, Title.	Date, Pertinent Pa	iges, Etc.)	
H. Akatsu et al., "A highly manufacturable 110nm DRAM technology with 8F2 vertical transistor cell for 1Gb and beyond", IEEE 2002 Symposium on VLSI Technology Digest of Technical Papers									
K. McStay et al., "Vertical pass transistor design for sub-100nm DRAM technologies", IEEE 2002 Symposium on VLSI Technology Digest of Technical Papers									
	J. A. Mandelman et al., "Challenges and future directions for the scaling of dynamic random-access memory (DRAM)", IBM Journal of Research and Development, Vol. 46, No. 2/3, March/May 2002, pp. 187 - 208								
EXAMINER					DATE CONSIDERED				
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